

MondoBio-VIP-seq_ST25.txt
SEQUENCE LISTING

<110> Mondo Biotech
Bevec, Dorian

<120> Use of Compounds Having the Biological Activity of Vasoactive
Intestinal Peptide for the Treatment of Sarcoidosis

<130> 47012-P002WOUS

<160> 15

<170> PatentIn version 3.4

<210> 1
<211> 28
<212> PRT
<213> homo sapiens

<400> 1

His Ser Asp Ala Val Phe Thr Asp Asn Tyr Thr Arg Leu Arg Lys Gln
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Asn Ser Ile Leu Asn
20 25

<210> 2
<211> 38
<212> PRT
<213> homo sapiens

<400> 2

His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Ala Ala Val Leu Gly Lys Arg Tyr Lys
20 25 30

Gln Arg Val Lys Asn Lys
35

<210> 3
<211> 27
<212> PRT
<213> homo sapiens

<400> 3

His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Ala Ala Val Leu
20 25

MondoBio-VIP-seq_ST25.txt

<210> 4
 <211> 10
 <212> PRT
 <213> homo sapiens

<400> 4

Arg Lys Gln Met Ala Val Lys Lys Tyr Leu
 1 5 10

<210> 5
 <211> 23
 <212> PRT
 <213> homo sapiens

<220>
 <221> x
 <222> (4)..(8)
 <223> x is any naturally occurring amino acid residue

<400> 5

Phe Thr Asp Xaa Xaa Xaa Xaa Xaa Arg Lys Gln Met Ala Val Lys Lys
 1 5 10 15

Tyr Leu Asn Ser Ile Leu Asn
 20

<210> 6
 <211> 23
 <212> PRT
 <213> homo sapiens

<400> 6

Phe Thr Asp Asn Tyr Thr Arg Leu Arg Lys Gln Met Ala Val Lys Lys
 1 5 10 15

Tyr Leu Asn Ser Ile Leu Asn
 20

<210> 7
 <211> 18
 <212> PRT
 <213> homo sapiens

<400> 7

Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln Met Ala Val Lys Lys
 1 5 10 15

Tyr Leu

<210> 8

MondoBio-VIP-seq_ST25.txt

<211> 23
 <212> PRT
 <213> homo sapiens

<220>
 <221> x
 <222> (4)..(5)
 <223> x is any naturally occuring amino acid residue

<220>
 <221> x
 <222> (9)..(13)
 <223> x is any naturally occuring amino acid residue

<400> 8

His Ser Asp Xaa Xaa Phe Thr Asp Xaa Xaa Xaa Xaa Arg Lys Gln
 1 5 10 15

Met Ala Val Lys Lys Tyr Leu
 20

<210> 9
 <211> 23
 <212> PRT
 <213> homo sapiens

<400> 9

His Ser Asp Ala Val Phe Thr Asp Asn Tyr Thr Arg Leu Arg Lys Gln
 1 5 10 15

Met Ala Val Lys Lys Tyr Leu
 20

<210> 10
 <211> 23
 <212> PRT
 <213> homo sapiens

<400> 10

His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln
 1 5 10 15

Met Ala Val Lys Lys Tyr Leu
 20

<210> 11
 <211> 28
 <212> PRT
 <213> homo sapiens

<220>
 <221> x

MondoBio-VIP-seq_ST25.txt

<222> (4)..(5)
 <223> x is any naturally occurring amino acid residue

<220>
 <221> x
 <222> (9)..(13)
 <223> x is any naturally occurring amino acid residue

<220>
 <221> x
 <222> (24)..(28)
 <223> x is any naturally occurring amino acid residue

<220>
 <221> x
 <222> (24)..(28)
 <223> x is any naturally occurring amino acid residue at 24-27; x at position 28 may be H or any naturally occurring amino acid residue

<400> 11

His Ser Asp Xaa Xaa Phe Thr Asp Xaa Xaa Xaa Xaa Xaa Arg Lys Gln
 1 5 10 15

Met Ala Val Lys Lys Tyr Leu Xaa Xaa Xaa Xaa Xaa
 20 25

<210> 12
 <211> 38
 <212> PRT
 <213> homo sapiens

<220>
 <221> x
 <222> (4)..(5)
 <223> x is any naturally occurring amino acid residue

<220>
 <221> x
 <222> (9)..(13)
 <223> x is any naturally occurring amino acid residue

<220>
 <221> x
 <222> (24)..(38)
 <223> x is any naturally occurring amino acid residue

<400> 12

His Ser Asp Xaa Xaa Phe Thr Asp Xaa Xaa Xaa Xaa Xaa Arg Lys Gln
 1 5 10 15

Met Ala Val Lys Lys Tyr Leu Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 20 25 30

Xaa Xaa Xaa Xaa Xaa Xaa
 35

MondoBio-VIP-seq_ST25.txt

<210> 13
 <211> 3
 <212> PRT
 <213> homo sapiens

<400> 13

Phe Thr Asp
 1

<210> 14
 <211> 3
 <212> PRT
 <213> homo sapiens

<400> 14

His Ser Asp
 1

<210> 15
 <211> 12
 <212> PRT
 <213> homo sapiens

<220>
 <221> x
 <222> (1)..(1)
 <223> x is a string of 0 to 25 naturally occurring amino acid residues

<220>
 <221> x
 <222> (12)..(12)
 <223> x is a string of 0 to 25 naturally occurring amino acid residues

<400> 15

Xaa Arg Lys Gln Met Ala Val Lys Lys Tyr Leu Xaa
 1 5 10